



Philips
widescreen flat TV with
Digital Crystal Clear

26"

LCD HD Ready

26PF5321



Turn up your viewing experience

with Digital Crystal Clear

Here is a wonderful new TV that not only gives you great picture and sound but also modern styling and quality finish. It features Digital Crystal Clear for natural, vivid images and Virtual Dolby Surround for superb audio.



Vivid, natural and razor sharp images

- HD LCD WXGA display, with a 1366 x 768p resolution
- HD Ready for the highest quality display of HD signals
- Digital Crystal Clear provides vivid cinema-like images
- Dynamic contrast enhancer delivering rich black details
- 3D combfilter separates colors for a razor-sharp image

Superb sound reproduction

- Virtual Dolby Surround for a cinema-like audio experience

Slim, stylish design to complement your interior

- Compact and slim design that fits in every room

Designed for your convenience

- Turn your TV screen into a mosaic of different channels

For advanced performance

- HDMI input for full digital HD connection in one cable

PHILIPS
sense and simplicity

Specifications

Picture/Display

- **Aspect ratio:** 16:9, Widescreen
- **Brightness:** 500 cd/m²
- **Dynamic screen contrast:** 1200:1
- **Response time (typical):** 8 ms
- **Viewing angle (H / V):** 178 / 178 degree
- **Diagonal screen size:** 26 inch / 66 cm
- **Display screen type:** LCD WXGA Active Matrix TFT
- **Panel resolution:** 1366 x 768p
- **Picture enhancement:** 3/2 - 2/2 motion pull down, 3D Combfilter, Active Control, Contrast Plus, Digital Crystal Clear, Digital Noise Reduction, Jagged Line Suppression, Progressive Scan
- **Screen enhancement:** Anti-Reflection coated screen

Supported Display Resolution

- **Computer formats**

Resolution	Refresh rate
640 x 480	60, 67, 72, 75Hz
800 x 600	56, 60, 72, 75Hz
1024 x 768	60, 70, 75Hz
- **Video Formats**

Resolution	Refresh rate
640 x 480p	2Fh
720 x 576p	2Fh
1280 x 720p	3Fh
1920 x 1080i	2Fh

Sound

- **Equalizer:** 5-bands
- **Output power (RMS):** 2 x 5 W
- **Sound Enhancement:** Auto Volume Leveller, Dynamic Bass Enhancement
- **Sound System:** Stereo, Virtual Dolby Surround

Loudspeakers

- **Built-in speakers:** 2
- **Number of Loudspeakers:** 0

Convenience

- **Clock:** Sleep Timer, Wake up Clock
- **Ease of Installation:** Auto Program Naming, Automatic Channel Install(ACI), Automatic Tuning System (ATS), Autostore, Fine Tuning, Plug & Play, Program Name, Sorting
- **Ease of Use:** Auto Volume Leveller (AVL), Program List, Side Control, Smart Picture, Smart Sound
- **Remote Control:** TV, DVD, Multi-functional
- **Remote control type:** RCFE06SPS00

- **Screen Format Adjustments:** 4:3, Movie expand 14:9, Movie expand 16:9, Subtitle Zoom, Super Zoom, Widescreen
- **Picture in Picture:** Twin page text
- **Teletext:** 10 page Smart Text
- **Teletext enhancements:** 4 favourite pages, Program information Line
- **VESA Mount:** 200 x 100 mm

Tuner/Reception/Transmission

- **Aerial Input:** 75 ohm coaxial (IEC75)
- **TV system:** PAL, SECAM
- **Video Playback:** NTSC, SECAM, PAL
- **Tuner bands:** Hyperband, S-Channel, UHF, VHF
- **Number of Preset Channels:** 100
- **Tuner Display:** PLL

Connectivity

- **Ext 1 Scart:** Audio L/R, CVBS in/out, RGB
- **Ext 2 Scart:** Audio L/R, CVBS in/out, S-video in
- **Number of Scarts:** 2
- **Ext 4:** YPbPr
- **Ext 5:** HDMI
- **Ext 6:** HDMI
- **Front / Side connections:** Audio L/R in, CVBS in, Headphone out, S-video in
- **Other connections:** Antenna IEC75

Power

- **Ambient temperature:** 5 °C to 40 °C
- **Mains power:** 110 - 240V, 50/60Hz
- **Power consumption:** 100 W Normal Operation W
- **Standby power consumption:** < 1 W

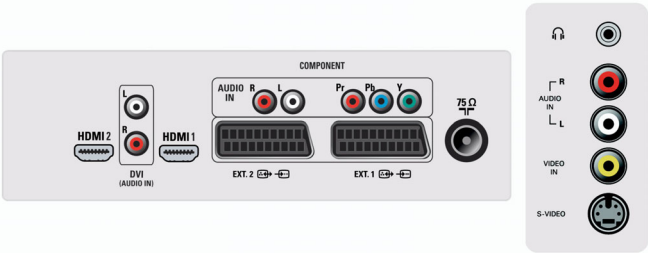
Dimensions

- **Dimensions (with base) (W x H x D):** 804.5 x 477 x 222 mm
- **Weight incl. Packaging:** 17 kg
- **Product weight:** 13.3 kg
- **Box dimensions (W x H x D):** 876 x 209 x 601 mm
- **Color cabinet:** Bicolour Black and Silver Frost
- **Dimensions (without base) (W x H x D):** 804.5 x 438 x 114 mm

Accessories

- **Included Accessories:** Table top stand, Power cord, Quick start guide, User Manual, Registration card, Warranty certificate, Remote Control, Batteries for remote control
- **Optional accessories:** Floor stand

Stereo system					Transmission system					
2CS DK	NICAM DK	2CS BG	NICAM I	NICAM LL	PAL BG	PAL D/K	PAL I	SECAM BG	SECAM DK	SECAM LL
•	•	•	•	•	•	•	•	•	•	•



Product highlights

LCD WXGA display, 1366 x 768p

This WXGA display with state-of-the-art LCD screen technology gives you widescreen HD resolution of 1366 x 768p pixels. It produces brilliant flicker-free progressive scan pictures with optimum brightness and superb colors. This vibrant and sharp image will provide you with an enhanced viewing experience.

HD Ready

Enjoy the exceptional picture quality of High Definition pictures and be fully prepared for HD sources like HDTV settop box or Blu-ray disc. HD Ready is a protected label that offers picture quality beyond that of progressive scan. It conforms to strict standards laid out by EICTA to offer a HD screen that displays the benefits of resolution and picture quality of a High Definition signal. It has a universal connection for both analog YPbPr and uncompressed Digital connection of DVI or HDMI, supporting HDCP. It can display 720p, and 1080i signals at 50 and 60Hz.

Digital Crystal Clear

Digital Crystal Clear is a package of picture innovations that digitally adjusts and optimizes picture quality to optimal contrast, color and sharpness levels. It's like watching vivid cinema-like images.

Dynamic contrast enhancer

You want the LCD flat display with the highest contrast and most vibrant images even at wide viewing angle. The Philips dynamic contrast enhancer uses video processing and unique dimming backlight technology. This delivers deep rich black levels with increased detail. The dimming backlight increases the contrast up to 5 times*, and at the same time improves the viewing angle. It gives a bright, lifelike picture with high contrast and vibrant colors, (* factor between 2 and 5, screen type and picture content dependant).

3D Combfilter

The 3D comb filter separates brightness and color signals better in 3D domain to eliminate cross-color, cross-luminance and dot-crawl distortion - all of which detract from your viewing pleasure. The 3D digital comb filter performs field-by-field comparisons of the television image to accurately separate the color from the black-and-white information and remove both horizontally and vertically hanging dots, as well as dot crawl. The result is a razor sharp image.

Virtual Dolby Surround

Virtual Dolby Surround is a processing technology for enhancing surround sound effects. It will create the sensation of Dolby Pro Logic without the necessity of additional rear speakers. You become totally immersed in your television experience.

Compact and slim design

This design style emphasizes a slim, compact look that saves space and fits in anywhere.

Multiple PiP Modes

Multiple Picture-in-Picture modes allow you to simultaneously watch two video sources either picture-in-picture, side by side, or in a mosaic-view with still images.

HDMI input

HDMI makes an uncompressed digital RGB connection from the source to the screen. By eliminating conversion to an analog signal, it delivers an unblemished image. The non-degraded signal reduces flicker and leads to a clearer picture. HDMI intelligently communicates the highest output resolution with the source device. The HDMI input is fully backward compatible with DVI sources but includes digital audio. HDMI uses HDCP copy protection.



Issue date 2009-02-03

Version: 5.1.20

12 NC: 8670 000 23104
EAN: 87 10895 94036 8

© 2009 Koninklijke Philips Electronics N.V.
All Rights reserved.

Specifications are subject to change without notice.
Trademarks are the property of Koninklijke Philips
Electronics N.V. or their respective owners.

www.philips.com